PATENT Attorney Docket No. A-64559-3/RMS 463037-15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

O'CONNOR et al.

Serial No.: 09/096,593

Filing Date: Junes 12, 1998

For: ELECTRONIC METHODS FOR THE

DETECTION OF ANALYTES

Group No: 1641

Examiner: COOK, Lisa V.

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants have considered the final Office Action mailed October 25, 2004 in the above-captioned application and request reconsideration of the claims in light of the amendments and remarks that follow. Accompanying this Response are:

- (1) a Notice of Appeal;
- (2) a Supplemental Information Disclosure Statement and Statement of

Relatedness

(3) a Petition for Extension of Time extending the period for response by three months, to and including April 25, 2005.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.